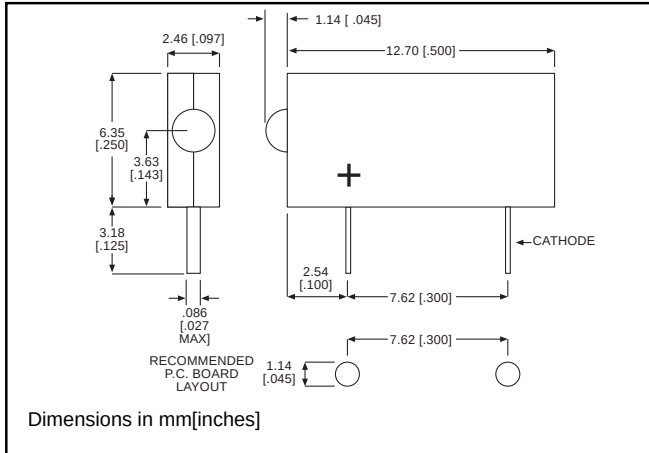


2mm

LED CBI® Circuit Board Indicator .300" Lead Spacing

Dialight

547-2xxx



PART NO.

GENERAL PURPOSE

547-2001

547-2301

547-2401

COLOR

Red

Green

Yellow

INTEGRAL RESISTOR, 5V

547-2003

547-2007

547-2303

547-2403

Red

Red

Green

Yellow

3

Benefits

- Small 2mm design
- Available with a variety of LEDs
- Housing material meets UL94V-O
- Black housing enhances contrast
- High reliability - life measured in years
- Housing assures proper LED Alignment
- Vibration and shock resistant

LED Data

- For absolute maximum ratings and other electrical/optical data refer to LED data sheet

Typical Operating Characteristics ($T_A=25^{\circ}\text{C}$)

GENERAL PURPOSE

Part Number	Color	Peak Wavelength nm	I_V mcd	V_F Volts	Test Current (mA)	Viewing Angle $2\theta_{1/2}$	LED Data sheet	Page #
547-2001	Red	650	1.2	1.6	20	40°	2ND-9412	3-14
547-2301	Green	565	1	2.4	20	40°	2ND-9414	3-14
547-2401	Yellow	583	2	2.2	20	40°	2ND-9416	3-14

INTEGRAL RESISTOR, 5V

Part Number	Color	Peak Wavelength nm	I_V mcd	I_F mA	Test Voltage	Viewing Angle $2\theta_{1/2}$	LED Data sheet	Page #
547-2003	Red	650	1.9	6	5	40°	2RD-9614	3-15
547-2007	Red	650	.9	3	5	40°	2RD-9613	3-15
547-2303	Green	565	2.5	4.7	5	40°	2RD-9615	3-15
547-2403	Yellow	583	2.1	4.7	5	40°	2RD-9616	3-15